WHAT IS CLAIMED IS:

- 1. An electric exercise machine for tilting and inverting human body comprising:
- 5 a support member;
 - a rotatable frame rotatably mounted to a top of said support member for supporting a user;
 - a driving device mounted on said support member and having a motor for driving said rotatable frame to turn; and
- a controller to be held and operated by the user to manipulate said motor of said driving device to run by wire or remote control so as to drive said rotatable frame to turn to a predetermined angle.
- 2. The electric exercise machine as defined in claim 1, wherein said support member further comprises a pivoting tube transversally fastened on the top thereof; said rotatable frame further comprises a rotation shaft inserted through said pivoting tube; wherein said driving device drives said rotation shaft to rotate to turn said rotatable frame.
- 3. The electric exercise machine as defined in claim 2, wherein said driving device further comprises a transmission gear, a worm, and a worm gear, said transmission gear having an input end directly driven by a shaft of said motor and an output end fixed with said worm, said worm gear being fixed to an external end of said rotation shaft of said rotatable frame and engaging said worm.

25